



Patent  
Atty Docket No. 054707-1225

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Gregory S. HAMILTON et al.

Title: N-LINKED SULFONAMIDES OF N-HETEROCYCLIC  
CARBOXYLIC ACIDS OR CARBOXYLIC ACID  
ISOSTERES

Appl. No.: 10/601,607

Filing Date: 06/24/2003

Examiner: Unassigned

Art Unit: 1625

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the PTO the documents listed on the attached PTO 1449B. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents were previously submitted to the PTO or cited by the PTO in application no. 09/791,660, filing date 2/26/1, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120 and/or application no. 09/204,236, filing date 12/3/98, upon which Applicants rely for the benefits provided in 35 U.S.C. § 121. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached forms.

Translations are believed to have been submitted in application no. 09/791,660 and/or application no. 09/204,236 where indicated.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

documents as prior art against any claim in the application and Applicants determine that any cited document is not "prior art" under United States law, then Applicants reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR § 1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date

9/30/3

By



Sean A. Passino  
Attorney for Applicants  
Registration No. 45,943

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PATENT TRADEMARK OFFICE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Date Submitted: October 30, 2003

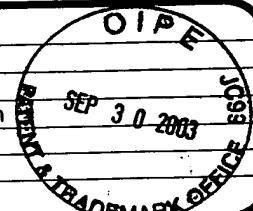
(use as many sheets as necessary)

**Complete if Known**

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned

Attorney Docket Number 054707-1225

Sheet 1 of 45

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
A1	3,277,087			WEI, ET AL.	10/04/1966	
A2	3,424,749			PFENNINGER	01/28/1969	
A3	3,501,512			WEI, ET AL.	03/17/1970	
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Examiner Signature	Date Considered
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(use as many sheets as necessary)					
Sheet	2	of	45	Application Number	10/601,607
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				Group Art Unit	Previously 1625
				Examiner Name	Unassigned
				Attorney Docket Number	054707-1225

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U.S. PATENT AND TRADEMARK OFFICE  
SHEET 2 OF 45

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## FOREIGN PATENT DOCUMENTS

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Sheet

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of 45

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A107		WO 96/33184				10/24/1996		X
A108		WO 95/35367				12/28/1995		X
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A110		WO 95/34303				12/21/1995		X
A111		WO 95/24385				09/14/1995		X
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A113		WO 95/12398				05/11/1995		X
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A115		WO 94/14428				07/07/94		X
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A121		WO 93/14762				05/08/1993		X
A122		WO 93/14072				07/22/1993		X

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A123		WO	92/19745		11/12/1992		X
A124		WO	92/19593		11/12/1993		X
A125		WO	92/04370		03/19/1992		X
A126		WO	92/00278		01/09/1992		X
A127		WO	89/06234		07/13/1989		X
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A148		WO	96/33175		10/24/1996		X
A149		WO	96/20949		07/11/1996		X
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A153		WO	92/21313		12/10/1992		X
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## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
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	A173	Supplementary Partial European Search Report, March 19, 2002	
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STATEMENT BY APPLICANT**

Date Submitted: October 30, 2003

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Application Number

10/601,607

Filing Date

06/24/2003

First Named Inventor

Gregory S. Hamilton

Group Art Unit

Previously 1625

Examiner Name

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45

Attorney Docket Number

054707-1225

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A176	Gudasheva, T.A. et al., "Synthesis and antiamnesic activity of a series of N-acylprolyl-containing dipeptides," <u>Eur. J. Med. Chem.</u> , 31 (1996), 151-7.	
	A177	Dawson, T. et al., "Immunosuppressant RK506 enhances phosphorylation of nitric oxide synthase and protects against glutamate neurotoxicity," <u>Proc. Nat. Acad. Sci.</u> , 1993, 90, 9808-12.	
	A178	Dawson, T. et al., "The immunophilins, FK506 binding protein and cyclophilin, are discretely localized in the brain: relationship to calcineurin," <u>Neuroscience</u> , 1994, 62, 569-80.	
	A179	Gold, B. et al., "Regulation of the Transcription Factor c-JUN by nerve growth factor in adult sensory neurons," <u>Neuroscience Letters</u> , 1993, 154, 129-33.	
	A180	Gold, B. et al., "Regulation of aberrant neurofilament phosphorylation in neuronal perikarya. IV. Evidence for the involvement of two signals," <u>Brain Research</u> , 1993, 626, 23-30.	
	A181	Gold, B. et al., "The immunosuppressant FK506 increases functional recovery and nerve regeneration following peripheral nerve injury," <u>Restorative Neurology and Neuroscience</u> , 1994, 6, 287-96.	
	A182	Gold, B. et al., "Multiple signals underlie the axotomy-induced up-regulation of c-JUN in adult sensory neurons," <u>Neuroscience Letters</u> , 1994, 176, 123-27.	
	A183	Gold, B. et al., "The immunosuppressant FK506 increases the rate of axonal regeneration in rat sciatic nerve," <u>J. Neuroscience</u> , 15 (1995) 7509-16.	
	A184	Hamilton, Gary S. and Steiner, Joseph P., "Neuroimmunophilin Ligands as Novel Therapeutics for the Treatment of Degenerative Disorders of the Nervous System," 1-71.	

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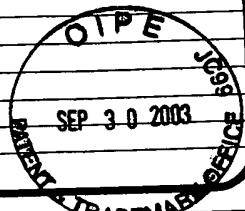
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Application Number	10/601,607
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First Named Inventor	Gregory S. Hamilton
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	A185	Holt, Dennis A. et al., "Structure-activity of synthetic FKBP ligands as peptidyl-prolyl isomerase inhibitors," <u>Bioorg. Med. Chem. Lett.</u> , 1994, 4(2), 315-20.	
	A186	Iwabuchi, Tokuro et al., "Effects of immunosuppressive peptidyl-prolyl cis-trans isomerase (PPiase) inhibitors, cyclosporin A, FK506, ascomycin and rapamycin, on hair growth initiation in mouse: immunosuppression is not required for new hair growth," <u>J. Dermatol. Sci.</u> , 1995, 9, 64-69.	
	A187	Jiang, Hong et al., "Induction of Anagen in Telogen Mouse Skin by Topical Application of FK506, a Potent Immunosuppressant," <u>J. Invest. Dermatol.</u> , 1995, 104, 523-25.	
	A188	Kitamura et al., "Suppressive Effect of FK-506, a Novel Immunosuppressant, Against MPTP-Induced Dopamine Depletion in the Striatum of Young C57BL/6 Mice," <u>J. Neuroimmunology</u> , 1994, 50, 221-24.	
	A189	Lyons, W.E. et al., "Immunosuppressant FK506 promotes neurite outgrowth in cultures of PC 12 cells and sensory ganglia," <u>Proc. Nat. Acad. Sci.</u> , 1994, 91, 3191-95.	
	A190	Lyons, W.E. et al., "Neuronal Regeneration Enhances the Expression of the Immunophilin FKBP-12," <u>J. Neuroscience</u> , 1995, 15(4), 2985-94.	
	A191	Ryba et al., "Cyclosporine A Prevents Neurological Deterioration of Patients with SAH - A Preliminary Report," <u>Acta Neurochirurgica</u> , 1991, 112, 25-27.	
	A192	Shiga et al., "Cyclosporin A Protects Against Ischemia-Reperfusion Injury in the Brain," <u>Brain Research</u> , 1992, 595, 145-48.	
	A193	Snyder, S. and Sabatini, D., "Immunophilins and the Nervous System," <u>Nature Medicine</u> , 1995, 1, 32-37.	

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	A195	Steiner, J. et al., "Nonimmunosuppressive ligands for neuroimmunophilins promote nerve extension <i>in vitro</i> and <i>in vivo</i> ," <u>Society for Neuroscience Abstracts</u> , 1996, 22, 297.	
	A196	Steiner, J. et al., "Neurotrophic immunophilin ligands stimulate structural and functional recovery in neurodegenerative animal models," <u>Proc. Nat. Acad. Sci.</u> , 1997, 94, 2019-24.	
	A197	Steiner, J. et al., "Neurotrophic actions of nonimmunosuppressive analogues of immunosuppressive drugs FK506, rapamycin and cyclosporin A," <u>Nature Medicine</u> , 1997, 421-28.	
	A198	Teichner et al., "Treatment with Cyclosporin A Promotes Axonal Regeneration in Rats Submitted to Transverse Section of the Spinal Cord," <u>Int'l J. Brain Research &amp; Neurobio.</u> , 1993, 34(3), 343-349.	
	A199	Yamamoto, Satoshi et al., "Stimulation of Hair Growth by Topical Application of FK506, a Potent Immunosuppressive Agent," <u>J. Invest. Dermat.</u> , 1994, 102(2), 160-64.	
	A200	Hagitani, <u>Chemical Abstracts</u> , Vol. 128:34575, 1997.	
	A201	MacPherson, <u>Chemical Abstracts</u> , Vol. 97:88995, 1997.	
	A202	Katz, <u>Chemical Abstracts</u> , Vol. 127:346178, 1997.	

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Date Submitted: October 30, 2003

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Sheet

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Application Number

10/601,607

Filing Date

06/24/2003

First Named Inventor

Gregory S. Hamilton

Group Art Unit

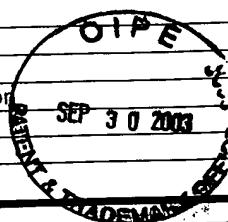
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	A203	Fernandez-Megia, Chemical Abstracts, Vol. 127:66115, 1997.	
	A204	Chen, Chemical Abstracts, Vol. 127:354894, 1997.	
	A205	MacPherson, Chemical Abstracts, Vol. 125:347383, 1996.	
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	A207	Brueckner, Chemical Abstracts, Vol. 125:52625, 1996.	
	A208	Soe, Chemical Abstracts, Vol. 124:260885, 1996.	
	A209	Takeuchi, Chemical Abstracts, Vol. 125:222388, 1996.	
	A210	Boehn, Chemical Abstracts, Vol. 124:233168, 1996.	
	A211	MacPherson, Chemical Abstracts, Vol. 95:88473.	

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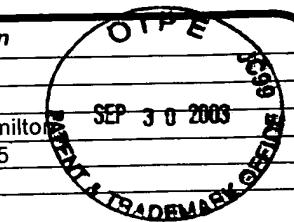
Sheet 10 of 45

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Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned

SEP 30 2003

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	A212	Ishida, Chemical Abstracts, Vol. 124:20624, 1995.	
	A213	Reilly, Chemical Abstracts, Vol. 123:8863, 1995.	
	A214	Takeuchi, Chemical Abstracts, Vol. 124:20631, 1995.	
	A215	Takeuchi, Chemical Abstracts, Vol. 122:234609, 1995.	
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	A217	Fernandez—Megia, Chemical Abstracts, Vol. 122:31909, 1995.	
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	A221	Okabe, Chemical Abstracts, Vol. 120:260511, 1994.	
	A222	Manickurn, Chemical Abstracts, Vol. 122:159795, 1995.	
	A223	Yamanaka, Chemical Abstracts, Vol. 93:109096, 1993.	
	A224	Fujii, Chemical Abstracts, Vol. 93:10520, 1993.	
	A225	Yamanaka, Chemical Abstracts, Vol. 93:1516, 1993.	
	A226	Yu, Chemical Abstracts, Vol. 119:285511, 1993.	
	A227	Na, Chemical Abstracts, Vol. 122:81924, 1995.	
	A228	Cserhati, Chemical Abstracts, Vol. 119:151373, 1993.	
	A229	Toyooka, Chemical Abstracts, Vol. 120:26665, 1994.	

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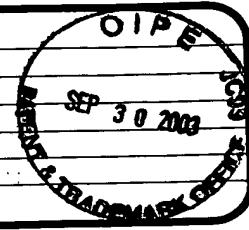
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	A231	Ishikawa, Chemical Abstracts, Vol. 117:251242, 1992.	
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	A237	Yamanaka, Chemical Abstracts, Vol. 116:83541, 1992.	
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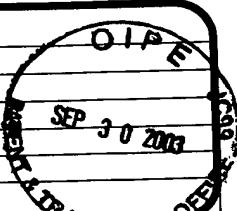
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Sheet 13 of 45

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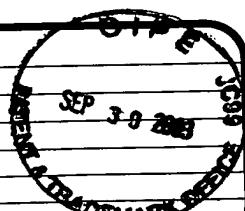
Sheet

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of 45

**Complete if Known**

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A248	Collins, Chemical Abstracts, Vol. 113:96679, 1990.	
	A249	Zhou, Chemical Abstracts, Vol. 113:152181, 1990.	
	A250	Simmaco, Chemical Abstracts, Vol. 113:55213, 1990.	
	A251	Mostovnikov, Chemical Abstracts, Vol. 114:55033, 1991.	
	A252	Ejima, Chemical Abstracts, Vol. 113:78788, 1990.	
	A253	Fujiwawa, Chemical Abstracts, Vol. 112:35875, 1990.	
	A254	Tomari, Chemical Abstracts, Vol. 112:179020, 1990.	
	A255	Iwakuma, Chemical Abstracts, Vol. 89:66056, 1989.	
	A256	Lubell, Chemical Abstracts, Vol. 111:115731, 1989.	

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Date Submitted: October 30, 2003

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Attorney Docket Number 054707-1225

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	A257	Langlois, Chemical Abstracts, Vol. 112:178424, 1990.	
	A258	Nishi, Chemical Abstracts, Vol. 112:131596, 1990.	
	A259	Otto, Chemical Abstracts, Vol. 115:136711, 1991.	
	A260	Belenkii, Chemical Abstracts, Vol. 111:146061, 1989.	
	A261	Ryan, Chemical Abstracts, Vol. 110:147868, 1989.	
	A262	Hayakawa, Chemical Abstracts, Vol. 110:8191, 1989.	
	A263	Takemura, Chemical Abstracts, Vol. 11:75160, 1989.	
	A264	Hayakawa, Chemical Abstracts, Vol. 109:211064, 1988.	
	A265	Tagawa, Chemical Abstracts, Vol. 88:67487, 1988.	

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	A266	Bellattar, Chemical Abstracts, Vol. 88:21212, 1988.	
	A267	Bhushan, Chemical Abstracts, Vol. 110:131593, 1989.	
	A268	Shono, Chemical Abstracts, Vol. 109:118111, 1988.	
	A269	McClung, Chemical Abstracts, Vol. 109:69689, 1988.	
	A270	Tagawa, Chemical Abstracts, Vol. 107:176302, 1987.	
	A271	Atarashi, Chemical Abstracts, Vol. 108:131711, 1988.	
	A272	Reitsma, Chemical Abstracts, Vol. 106:112841, 1987.	
	A273	Siegel, Chemical Abstracts, Vol. 108:197550, 1988.	
	A274	Kasai, Chemical Abstracts, Vol. 107:129386, 1987.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/601,607	
SEP 3 0 2003 Date Submitted: October 30, 2003 (use as many sheets as necessary)			Filing Date	06/24/2003	
Sheet 17 of 45			First Named Inventor	Gregory S. Hamilton	
			Group Art Unit	Previously 1625	
			Examiner Name	Unassigned	
			Attorney Docket Number	054707-1225	

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	A275	Imai, Chemical Abstracts, Vol. 107:168033, 1987.	
	A276	Takeuchi, Chemical Abstracts, Vol. 108:205042, 1988.	
	A277	Hayakawa, Chemical Abstracts, Vol. 106:119895, 1987.	
	A278	Belattar, Chemical Abstracts, Vol. 106:219573, 1987.	
	A279	Takeda, Chemical Abstracts, Vol. 105:153560, 1986.	
	A280	Iwakuma, Chemical Abstracts, Vol. 86:186669, 1986.	
	A281	Wada, Chemical Abstracts, Vol. 86:3609, 1986.	
	A282	Moyer, Chemical Abstracts, Vol. 106:18305, 1987.	
	A283	Zaher, Chemical Abstracts, Vol. 107:7583, 1987.	

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Sheet	18	of	45	Application Number	10/601,607
				Filing Date	06/24/2003
				First Named Inventor	Gregory S. Hamilton
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	A284	Levina, Chemical Abstracts, Vol. 106:134510, 1987.	
	A285	Voigt, Chemical Abstracts, Vol. 107:97096, 1987.	
	A286	Voigt, Chemical Abstracts, Vol. 106:176825, 1987.	
	A287	Bianchi-Bosisio, Chemical Abstracts, Vol. 104:164657, 1986.	
	A288	Shimizu, Chemical Abstracts, Vol. 105:71819, 1986.	
	A289	Takeda, Chemical Abstracts, Vol. 104:109698, 1986.	
	A290	Iwakuma, Chemical Abstracts, Vol. 104:88453, 1986.	
	A291	Cupps, Chemical Abstracts, Vol. 103:178594, 1985.	
	A292	Maeda, Chemical Abstracts, Vol. 103:123873, 1985.	

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D I P E Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
SEP 30 2003 Date Submitted: October 30, 2003 (use as many sheets as necessary)		Filing Date	06/24/2003
Sheet 19 of 45		First Named Inventor	Gregory S. Hamilton
		Group Art Unit	Previously 1625
		Examiner Name	Unassigned
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	A293	Muramoto, Chemical Abstracts, Vol. 103:88190, 1985.	
	A294	Liao, Chemical Abstracts, Vol. 103:101248, 1985.	
	A295	Barluenga, Chemical Abstracts, Vol. 104:50514, 1986.	
	A296	Wada, Chemical Abstracts, Vol. 101:151603, 1984.	
	A297	Maurer, Chemical Abstracts, Vol. 100:86080, 1984.	
	A298	Clark, Chemical Abstracts, Vol. 100:156954, 1984.	
	A299	Miyaguchi, Chemical Abstracts, Vol. 101:226284, 1984.	
	A300	Fujisawa, Chemical Abstracts, Vol. 100:120622, 1984.	
	A301	Yoshihara, Chemical Abstracts, Vol. 99:23012, 1983.	

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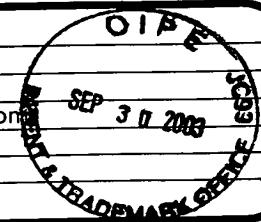
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Date Submitted: October 30, 2003 <i>(use as many sheets as necessary)</i>				<b>Filing Date</b>	06/24/2003
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Sheet	20	of	45		

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	A302	Sakurai, Chemical Abstracts, Vol. 98:10774, 1983.	
	A303	Condon, Chemical Abstracts, Vol. 96:97142, 1982.	
	A304	Koroleva, Chemical Abstracts, Vol. 97:145238, 1982.	
	A305	Ryan, Chemical Abstracts, Vol. 96:143321, 1982.	
	A306	Voelter, Chemical Abstracts, Vol. 97:24249, 1982.	
	A307	Evans, Chemical Abstracts, Vol. 95:24122, 1981.	
	A308	Ei-Naggar, Chemical Abstracts, Vol. 96:163157, 1982.	
	A309	Kyowa, Chemical Abstracts, Vol. 94:208700, 1981.	
	A310	Kyowa, Chemical Abstracts, Vol. 96:56735, 1981.	

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Date Submitted: October 30, 2003

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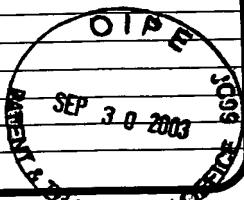
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Application Number	10/601,607
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	A312	Tsuruta, Chemical Abstracts, Vol. 92:141802, 1980.	
	A313	Petrillo, Chemical Abstracts, Vol. 90:138199, 1979.	
	A314	Busson, Chemical Abstracts, Vol. 89:215152, 1978.	
	A315	Ei-Nagger, Chemical Abstracts, Vol. 90:122044, 1979.	
	A316	Ei-Nagger, Chemical Abstracts, Vol. 89:110311, 1978.	
	A317	Bongiovanni, Chemical Abstracts, Vol. 90:35753, 1979.	
	A318	Karger, Chemical Abstracts, Vol. 90:147896, 1979.	
	A319	Metrione, Chemical Abstracts, Vol. 89:180326, 1978.	

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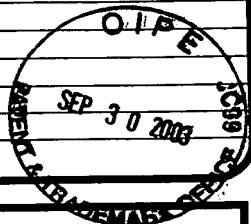
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	A320	Klimek, Chemical Abstracts, Vol. 93:72234, 1980.	
	A321	EI-Naggar, Chemical Abstracts, Vol. 88:121704, 1978.	
	A322	Kusch, Chemical Abstracts, Vol. 89:2490, 1978.	
	A323	Mairanovskii, Chemical Abstracts, Vol. 86:140428, 1977.	
	A324	Hayes, Chemical Abstracts, Vol. 85:137108, 1976.	
	A325	Sudlow, Chemical Abstracts, Vol. 86:37492, 1977.	
	A326	Klimek, Chemical Abstracts, Vol. 89:103031, 1978.	
	A327	Klimek, Chemical Abstracts, Vol. 89:102994, 1978.	
	A328	Henry, Chemical Abstracts, Vol. 84:31125, 1976.	

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>					
Date Submitted: October 30, 2003 <i>(use as many sheets as necessary)</i>					
Sheet	23	of	45	Attorney Docket Number	054707-1225

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## NON PATENT LITERATURE DOCUMENTS

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	A329	Miyoshi, Chemical Abstracts, Vol. 83:193088, 1975.	
	A330	Fuji, Chemical Abstracts, Vol. 83:43713, 1975.	
	A331	Sudlow, Chemical Abstracts, Vol. 84:69223, 1976.	
	A332	Wyszynski, Chemical Abstracts, Vol. 84:173364, 1976.	
	A333	EI-Naggar, Chemical Abstracts, Vol. 83:43714, 1975.	
	A334	Teichgraeber, Chemical Abstracts, Vol. 81:11494, 1974.	
	A335	Lapuk, Chemical Abstracts, Vol. 81:4232, 1974.	
	A336	Vigny, Chemical Abstracts, Vol. 81:74341, 1974.	
	A337	Rudinger, Chemical Abstracts, Vol. 80:48358, 1974.	

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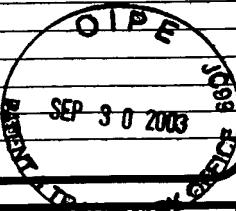
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Sheet	24	of	45	Application Number	10/601,607
				Filing Date	06/24/2003
				First Named Inventor	Gregory S. Hamilton
				Group Art Unit	Previously 1625
				Examiner Name	Unassigned
				Attorney Docket Number	054707-1225

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	A338	Klimek, Chemical Abstracts, Vol. 81:91909, 1974.	
	A339	Chimiak, Chemical Abstracts, Vol. 79:115871, 1973.	
	A340	Munier, Chemical Abstracts, Vol. 78:58763, 1973.	
	A341	Seiler, Chemical Abstracts, Vol. 76:22671, 1972.	
	A342	Wei, Chemical Abstracts, Vol. 73:3947, 1970.	
	A343	Muehle, Chemical Abstracts, Vol. 69:52175, 1968.	
	A344	Pfenninger, Chemical Abstracts, Vol. 68:95874, 1968.	
	A345	Schoellmann, Chemical Abstracts, Vol. 68:69316, 1968.	
	A346	Chen, Chemical Abstracts, Vol. 67:40166, 1967.	

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Sheet 25 of 45

**Complete if Known**

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

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	A347	Morse, Chemical Abstracts, Vol. 64:13073d, 1966.	
	A348	Geigy, Chemical Abstracts, Vol. 64:11232h, 1966.	
	A349	Vlad, Chemical Abstracts, Vol. 64:8910b, 1966.	
	A350	Geigy, Chemical Abstracts, Vol. 64:8220d, 1966.	
	A351	Geigy, Chemical Abstracts, Vol. 64:6672h, 1966.	
	A352	Geigy, Chemical Abstracts, Vol. 64:6672d, 1966.	
	A353	Seiler, Chemical Abstracts, Vol. 62:7e, 1965.	
	A354	Dwyer, Chemical Abstracts, Vol. 59:7640c, 1964.	
	A355	Ponomareva, Chemical Abstracts, Vol. 59:6511b, 1964.	

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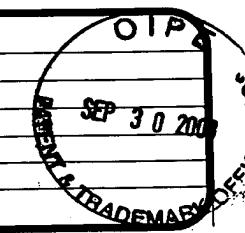
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Sheet	26	of	45	Application Number	10/601,607
				Filing Date	06/24/2003
				First Named Inventor	Gregory S. Hamilton
				Group Art Unit	Previously 1625
				Examiner Name	Unassigned
				Attorney Docket Number	054707-1225

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	A356	Kuhn, Chemical Abstracts, Vol. 51:8006i, 1957.	
	A357	Beilstein Registration Number 89347.	
	A358	Beilstein Registration Number 89346.	
	A359	Beilstein Registration Number 89345.	
	A360	Beilstein Registration Number 36650.	
	A361	Beilstein Registration Number 30852.	
	A362	Beilstein Registration Number 30355.	
	A363	Beilstein Registration Number 27462.	
	A364	Brenner, Chemical Abstracts, Vol. 126:225550, 1997.	

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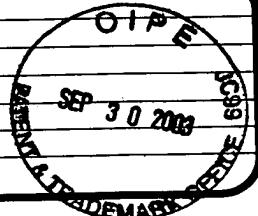
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Date Submitted: October 30, 2003 <i>(use as many sheets as necessary)</i>				Filing Date	06/24/2003
				First Named Inventor	Gregory S. Hamilton
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Sheet 27 of 45				Attorney Docket Number	054707-1225



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	A365	MacPherson, Chemical Abstracts, Vol. 97:88995, 1997.	
	A366	MacPherson, Chemical Abstracts, Vol. 125:247383, 1996.	
	A367	MacPherson, Chemical Abstracts, Vol. 125:34156, 1996.	
	A368	Hanko, Chemical Abstracts, Vol. 95:110464, 1995.	
	A369	MacPherson, Chemical Abstracts, Vol. 95:88473, 1995.	
	A370	MacPherson, Chemical Abstracts, Vol. 122:314456, 1994.	
	A371	Hanko, Chemical Abstracts, Vol. 120:217671, 1993.	
	A372	Trost, Chemical Abstracts, Vol. 119:202752, 1993.	
	A373	Aahman, Chemical Abstracts, Vol. 118:80750, 1992.	

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Sheet 28 of 45

**Complete if Known**

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
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Attorney Docket Number	054707-1225

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	A374	Pinschmidt, Chemical Abstracts, Vol. 89:74314, 1987.	
	A375	Pinschmidt, Chemical Abstracts, Vol. 88:77582, 1987.	
	A376	Pinschmidt, Chemical Abstracts, Vol. 107:116414, 1986.	
	A377	Pinschmidt, Chemical Abstracts, Vol. 107:40526, 1986.	
	A378	Pinschmidt, Chemical Abstracts, Vol. 87:62109, 1987.	
	A379	Pinschmidt, Chemical Abstracts, Vol. 87:32322, 1987.	
	A380	Air Products and Chemicals, Chemical Abstracts, Vol. 106:177060, 1986.	
	A381	Shono, Chemical Abstracts, Vol. 99:87977, 1983.	
	A382	Kyowa Hakko Kogyo Co., Ltd., Chemical Abstracts, Vol. 94:208700, 1980.	

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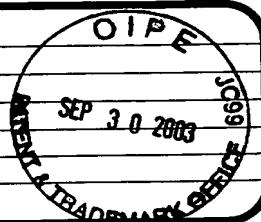
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*Complete if Known*

Application Number	10/601,607
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First Named Inventor	Gregory S. Hamilton
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	A384	Adesogan, Chemical Abstracts, Vol. 92:110942, 1979.	
	A385	Kuwano, Chemical Abstracts, Vol. 76:100005, 1971.	
	A386	Kuwano, Chemical Abstracts, Vol. 76:113179, 1971.	
	A387	Wei, Chemical Abstracts, Vol. 73:3791, 1970.	
	A388	Wei, Chemical Abstracts, Vol. 73:3790, 1970.	
	A389	Wei, Chemical Abstracts, Vol. 73:3793, 1970.	
	A390	Wei, Chemical Abstracts, Vol. 73:3792, 1970.	
	A391	Wei, Chemical Abstracts, Vol. 71:81154, 1969.	

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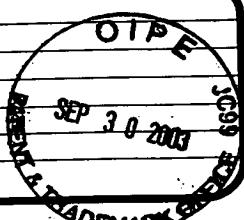
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Sheet 30 of 45

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	A393	Chemical Abstracts, Vol. 64:12677e.	
	A394	Pravda, Beilstein Registration Number 44706 (1955).	
	A395	Decrescenzo, Chemical Abstracts, Vol. 128:167263.	
	A396	Koo, Chemical Abstracts, Vol. 128:61425.	
	A397	Zollinger, Chemical Abstracts, Vol. 126:334169.	
	A398	Kojima, Chemical Abstracts, Vol. 128:101960.	
	A399	Kojima, Chemical Abstracts, Vol. 128:88717.	
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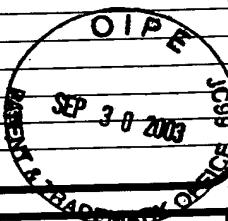
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First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

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	A402	Harayama, Chemical Abstracts, Vol. 126:277419.	
	A403	Craig, Chemical Abstracts, Vol. 128:167337.	
	A404	Hiroi, Chemical Abstracts, Vol. 127:80935.	
	A405	Cooper, Chemical Abstracts, Vol. 127:17744.	
	A406	Littler, Chemical Abstracts, Vol. -126:157674.	
	A407	Takatani, Chemical Abstracts, Vol. 125:33679.	
	A408	Nagahara, Chemical Abstracts, Vol. 96:106515.	
	A409	Nakagawa, Chemical Abstracts, Vol. 126:30930.	

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Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

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	A410	Tingoli, Chemical Abstracts, Vol. 125:247671.	
	A411	Kojima, Chemical Abstracts, Vol. 125:316228.	
	A412	Kojima, Chemical Abstracts, Vol. 125:316349.	
	A413	Miyawaki, Chemical Abstracts, Vol. 125:316226.	
	A414	Ibuka, Chemical Abstracts, Vol. 123:169445.	
	A415	Fujii, Chemical Abstracts, Vol. 123:314472.	
	A416	Sambyal, Chemical Abstracts, Vol. 123:98549.	
	A417	Ikeuchi, Chemical Abstracts, Vol. 123:285785.	
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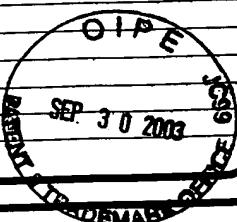
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	A420	Roos, Chemical Abstracts, Vol. 121:167365.	
	A421	Manickum, Chemical Abstracts, Vol. 122:159795.	
	A422	Nagahara, Chemical Abstracts, Vol. 120:107001.	
	A423	Knight, Chemical Abstracts, Vol. 120:54423.	
	A424	Cooper, Chemical Abstracts, Vol. 117:171212.	
	A425	Aahman, Chemical Abstracts, Vol. 118:80750.	
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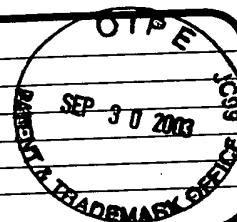
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Sheet 34 of 45

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	A429	Trybulski, Chemical Abstracts, Vol. 91:22654.	
	A430	Merlin, Chemical Abstracts, Vol. 115:92678.	
	A431	Manickum, Chemical Abstracts, Vol. 117:47892.	
	A432	Cooper, Chemical Abstracts, Vol. 116:83582.	
	A433	Takahashi, Chemical Abstracts, Vol. 115:8231.	
	A434	Rosini, Chemical Abstracts, Vol. 115:29647.	
	A435	Alker, Chemical Abstracts, Vol. 115:29390.	
	A436	Constansa, Chemical Abstracts, Vol. 90:46562.	

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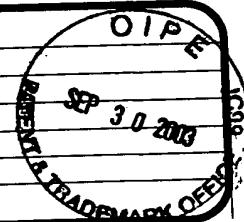
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	A438	Langlois, Chemical Abstracts, Vol. 112:178424.	
	A439	McIntosh, Chemical Abstracts, Vol. 109:148669.	
	A440	Merlin, Chemical Abstracts, Vol. 109:170689.	
	A441	Frigola, Chemical Abstracts, Vol. 109:37817.	
	A442	Hendrie, Chemical Abstracts, Vol. 109:6914.	
	A443	Shanklin, Chemical Abstracts, Vol. 86:32892.	
	A444	Eislager, Chemical Abstracts, Vol. 101:230467.	
	A445	Kaszubska, Chemical Abstracts, Vol. 101:54832.	

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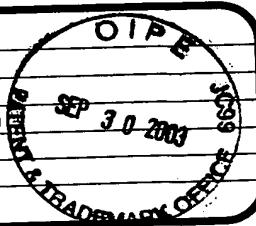
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	A446	Yamashita, Chemical Abstracts, Vol. 97:24187.	
	A447	Holland, Chemical Abstracts, Vol. 79:6866.	
	A448	Holland, Chemical Abstracts, Vol. 78:62679.	
	A449	Koehler, Chemical Abstracts, Vol. 87:134938.	
	A450	Tseng, Chemical Abstracts, Vol. 87:68603.	
	A451	Holland, Chemical Abstracts, Vol. 86:89409.	
	A452	Holland, Chemical Abstracts, Vol. 74:49083.	
	A453	Wiegrebbe, Chemical Abstracts, Vol. 83:9671.	
	A454	Holland, Chemical Abstracts, Vol. 77:48046.	

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	A455	Hite, Chemical Abstracts, Vol. 75:140649.	
	A456	Shafi'ee, Chemical Abstracts, Vol. 70:96027.	
	A457	Shafi'ee, Chemical Abstracts, Vol. 68:77541.	
	A458	CA61:16145e.	
	A459	CA60:8034h.	
	A460	304403 <u>Beilstein</u>	
	A461	292-57 <u>Beilstein</u>	
	A462	Ahman, Jens and Somfai, Peter, "Preparation and Intramolecular Radical Cyclization of Some Cyclic N-Sulfonylenamines," <u>J. Chem. Soc., Perkin Trans. 1</u> , 1994, 8, 1079-82.	
	A463	Aketa, Kohichi et al., "Stereochemical Studies. XL. A Biomimetic Conversion of L-Lysine Into Optically Active 2-Substituted Piperidines. Synthesis of D- and L-Pipeolic acid, and (S)-(+)-Coniine From L-Lysine." <u>Chem Pharm. Bull.</u> , 24(4), 1976, 621-31.	

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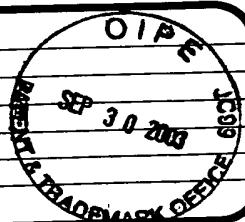
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	A464	Alfes, H. et al., "Use of Mass Spectrometry for Identifying Central Nervous System-Stimulating Drugs (Doping Agents) Through Their DANS Derivatives." <u>Sportarzt Sportmed.</u> , 22(5), 1971, 104-5. (In German)	
	A465	Alo, Babjide I. et al., "N-(Arylsulfonyl) tetrahydropyridinium Salts: Intermediates for Multi-Ring Heterocycles. Part I. Synthesis of Hexahydropyrido[1.2-b] [1,2,4]benzo-thiadiazine Dioxides," <u>J. Chem. Soc., Perkin Trans. 1</u> , 1990, 7, 1835-38.	
	A466	Alo, Babjida I. et al., "Synthesis of 1,2,4-Benzothiadiazines Via Readily Generated Iminium ions," <u>J. Chem. Soc., Perkin Trans. 1</u> , 1986, 5, 805-08.	
	A467	Artico, Marino et al., "Synthesis of Pyrryl Aryl Sulfones Targeted at the HIV-1 Reverse Transcriptase," <u>Arch. Pharm.</u> , 1995, 328(3), 223-9.	
	A468	Baumgarten et al., Hoppe-Seyler's Z. Physiol. Chem., 1932, 209(145), 159. (Beilstein Registration No. 12360).	
	A469	H. Bayard Milne and Chi-Hsieh Pang, "Use of Benzylsulfonyl Chloride in Peptide Synthesis," <u>Chem. Abstr.</u> , 1957, 51: 10375i.	
	A470	Brown, Dearg S. et al., "Substitution Reactions of 2-(Phenylsulfonyl) Piperidines and -Pyrrolidines With Carbon Nucleophiles: Synthesis of the Pyrrolidine Alkaloids Norruspoline and Ruspoline," <u>Tetrahedron</u> , (1991), 47(7), 1311-28.	
	A471	Busson, R. and Vanderhaeghe, H., "Synthesis and Circular Dichroism of (5S)-1-Azabicyclo{3.2.0]Heptan-7-one." <u>J. Org. Chem.</u> , 43(23), 1978, 4438-41.	
	A472	Collins, Mark A. and Jones, D. Neville, "Efficient Synthesis of Bicyclo [2.2.1] Heptane Derivatives Via Stereoselective Intramolecular Michael Reactions of Vinyl Sulfones." <u>Tetrahedron</u> , 52(26), 1996, 8795-8806.	

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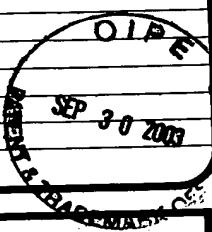
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	A473	Davis, Franklin A. et al., "Chiral Sulfamidas: Synthesis of Optically Active 2-Sulfamylloxaziridines. High Enantioselectivity in the Asymmetric oxidation of sulfides to Sulfoxides." <u>J. Org. Chem.</u> , 49(8), 1984, 1465-67.	
	A474	DeRuiter, Jack et al., "In Vitro Aldose Reductase Inhibitory Activity of Substituted N-BenzeneSulfonyl-glycine Derivatives," <u>J. Pharm. Sci.</u> , 1987, 76(2), 149-52.	
	A475	Dokuzovic, Zdravko et al., "Asymmetric Synthesis. Metal Complex Mediated Synthesis of Chiral Glycine by Enantioselective Proton Exchange." <u>J. Am. Chem. Soc.</u> , 108(8), 1986, 2034-39.	
	A476	Ejima, Akio et al., "Antitumor Agents. 1. Asymmetric Synthesis of (S)-Camptothecin," <u>Tetrahedron Lett.</u> , 1989, 30(20), 2639-40.	
	A477	El-Naggar, A.M. et al., "Synthesis and Biological Activity of Some New Dibenzofuran- and 7-Nitrodibenzofuran-2- Sulfonylamino Acid Derivatives," <u>Acta Pharm. Jugosl.</u> , 1985, 35(1), 15-22.	
	A478	El-Naggar, A.M. et al., "Synthesis and Biological Activity of Some New Quinoline-8-Sulfonylamino Acid and Dipeptide Derivatives," <u>Acta Pharm. Jugosl.</u> , 1983, 33(2), 103-10.	
	A479	El Naggar, A.M. et al., "Synthesis of Thiophene-2-Sulfony-Amino Acid and Dipeptide Derivatives," <u>Egypt J. Chem.</u> , 1981, 23(4), 273-9	
	A480	Fricker, Lloyd D. and Solomon, Snyder H., "Purification and Characterization of Enkephalin Convertase, an Enkephalin-Synthesizing Carboxypeptidase," <u>J. Biol. Chem.</u> , (1983), 258(18), 10950-5.	
	A481	Fujita, Tsunehisa, et al., "Free-Radical Polymerization of Maleimide Derivatives in the Presence of Chiral Substances," <u>J. Macromol. Sci., Chem.</u> , 1988, A25(3), 327-36.	

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Date Submitted: October 30, 2003

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**Complete if Known**

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

Sheet

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of

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	A482	Hosaka, Toshihiro, et al., "An Efficient Protocol for the Selective Reduction of Benzenesulfonyllactam to Benzenesulfonyl Cyclic Amine," <u>Tetrahedron Lett.</u> , 1997, 38(20), 3535-38.	
	A483	Huart, Catherine and Ghosez, Leon, "Asymmetric Cyclopentannulation of Cyclic Enones With a Chiral 1,3-Dipole Equivalent." <u>Angew. Chem.</u> , 36(6), 1997, 634-36.	
	A484	Hui, Koon-Sea et al., "Separation of Alkylamino-naphthalenesulfonyl Peptides and Amino Acids by High-Performance Liquid Chromatography. Methods for Measuring melanotropin Inhibiting Factor Breakdown," <u>J. Chromatogr.</u> , 1980, 192(2) , 341-50.	
	A485	Ibrahim, T.M. at al., "Synthesis and Antimicrobial Activity of Some New 4-nitrothiophene-2-sulphonyl Amino Acid Derivatives," <u>Indian J. Heterocycl. Chem.</u> , 1993, 3(1), 31-36.	
	A486	Ibrahim, T. M. et al., "Synthesis and Antimicrobial Activity of Some New 7-Methoxy-4-Methylcoumarin-6-Sulfonylamino Acid Derivatives," <u>Proc. Indian Natl. Sci. Acad.</u> , Part A (1994), 60(2), 433-39.	
	A487	Kozikowski, Alan P., et al., "Alzheimer's Therapy: An Approach to Novel Muscarinic Ligands Based Upon the Naturally Occurring Alkoid Himbacine," <u>Bioorg. Med. Chem. Lett.</u> , 2(8), 1992, 797-802.	
	A488	Malin, D.H. et al., "Subcutaneous Injection of an Analog of Neuropeptide FF Prevents Naloxone-Precipitated Morphine Abstinence Syndrome," <u>Drug Alcohol Depend.</u> , (1995), 40(1), 37-42.	
	A489	Malaska, Micheal J. et al., "Simplified Analogs of Himbacine Displaying Potent Binding Affinity for Muscarinic Receptors." <u>Bioorg. Med. Chem Lett.</u> , 3(6), 1993, 1247-52.	
	A490	Maekawa, K. et al., "Pesticides Derived From Amino Acids," <u>Environ. Qual. Saf. Suppl.</u> (1975), 3(Pesticides), 748-53.	

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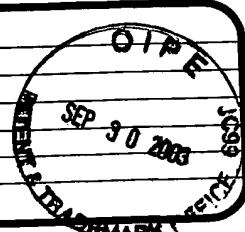
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Sheet 41 of 45 Attorney Docket Number 054707-1225

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Application Number	10/601,607
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First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned

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	A491	Moree, Wilna J. et al., "Synthesis of Peptidosulfinamides and Peptidosulfonamides: Peptidomimetics Containing the Sulfinamide or Sulfonamide Transition-State Isostere," <u>J. Org. Chem.</u> , 1995, 60(16), 5157-69.	
	A492	Moree, Wilna J. et al., "Exploitation of Subtilisin BPN' as Catalyst for the Synthesis of Peptides Containing Noncoded Amino Acids, Peptide Mimetics and Peptide Conjugates," <u>J. Am. Chem. Soc.</u> , 1997, 119(17), 3942-47.	
	A493	Moss, William et al., "Ketene S,S-Acetais as 1,3-Dipolarophiles Towards Azides. A New Synthetic Entry Into Cyclic Amino Acids," <u>Tetrahedron</u> , (1992), 48(36), 7551-64.	
	A494	Nagasawa, H.T. et al., "Medium Ring Homologs of Proline as Potential Amino Acid Antimetabolites," <u>J. Med. Chem.</u> , 1971, 14(6), 501-08.	
	A495	Nicolaides et al., "Modified Di- and Tripeptides of the C-Terminal Portion of Oxytocin and Vasopressin as Possible Cognition Activation Agents." <u>J. Med. Chem.</u> , 29(6), 1986, 959-71.	
	A496	Nkunya, M. H.H. and Zwanenburg, B., "Asymmetric Synthesis of $\alpha$ , $\beta$ -Epoxy Sulfonamides (Oxiranesulfonamides)." <u>Recl. Trav. Chim. Pays-Bas.</u> , 104 (10), 1985, 253-59.	
	A497	Otto, A. et al., "Detection of C-Terminal Amidated Amino Acids in Peptides by Combined Proteolysis/EI-Mass Spectrometry," <u>Pept., Proc. Eur. Pept. Symp.</u> , 20th (1989), Meeting Date 1988, 130-32.	
	A498	Perrio-Huard, Cecile et al., "Syntheses of Piperidine and Perhydroazepine Derivatives, Precursors of Two Selective Antagonists of Muscarinic M <sub>2</sub> Receptors: AF-DX 384 and its Perhydroazepine Isomer." <u>J. Chem. Soc.</u> , 1(24), 1996, 2925-32.	
	A499	Pravda and Rudinger, <u>Collect. Czech. Cham. Commun.</u> , 20, (1955), 1, 6. (Beilstein Reg. No.27462).	

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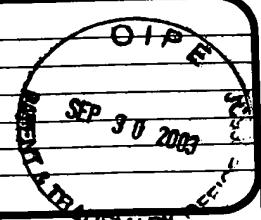
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First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

Sheet 42 of 45

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	A500	Royer, J. and Husson, H. P., "2-Cyano-6-Oxazolopiperidine: A Powerful Tool for the Asymmetric Synthesis of Piperidine Derivatives." <u>Jannsen Chim. Acta</u> , 11(2), 1993, 3-8.	
	A501	Shono, Tatsuya et al., "Electroorganic Chemistry. 81. Anodic Oxidation of Sulfonamides and Amidophosphates," <u>J. Org. Chem.</u> , (1984), 49(20), 3711-16.	
	A502	Stryer, Lubert and Haugland, Richard P., "Energy Transfer. Spectroscopic Ruler," <u>Proc. Natl. Acad. Sci. U.S.A.</u> , (1967), 58(2), 719-26.	
	A503	Takasuka, Mamoru et al., "FTIR Spectral Study of Intramolecular Hydrogen Bonding in Thromboxane A <sub>2</sub> Receptor Antagonist S-145 and Related Compounds. 3. Conformation and Activity of S-145 Analogs." <u>J. Med. Chem.</u> , (1991), 34(6), 1885-91.	
	A504	Tochilkin, A. I. and Gracheva, I. N., "8-Methoxy-5-quino-linesulfonyl Chloride, A New Fluorogenic Reagent for the Detection of Amines and Amino Acids," <u>Bioorg. Khim.</u> , 1990, 16(7), 956-62.	
	A505	Toyooka, Toshimasa et al., "Evaluation of Benzofurazan Derivatives as Fluorogenic Reagents for Thiols and Amines Using High-Performance Liquid Chromatography," <u>Analyst</u> , 1989, 114(10), 1233-40.	
	A506	Tsuge, HiroYasu et al., "Highly Diastereoselective Michael Addition to Optically Active Trifluoromethylated α, β-Unsaturated Sulfonamides Based on Their Hinge-Like Conformation." <u>Tetrahedron</u> , 53(3), 1997, 823-38.	
	A507	Van den Broek, Leon A. G. M. et al., "Asymmetric Diels-Alder Reactions With Sulfines Derived From Proline." <u>J. Org. Chem.</u> , 49(10), 1984, 1691-95.	
	A508	Vedejs, Edwin et al., "Heteroarene-2-sulfonyl Chlorides (BtsCl; ThsCl): Reagents for Nitrogen Protection and >99% Racemization-Free Phenylglycine Activation with SOCl <sub>2</sub> ," <u>J. Am. Chem. Soc.</u> , 1996, 118(40), 9796-97.	

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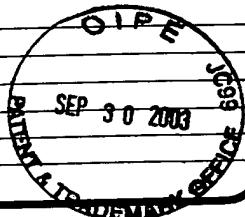
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Sheet 43 of 45

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Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned
Attorney Docket Number	054707-1225

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	A509	Wohl and Schaefer, "Und Laesst Des Erhaltene Oel in Der Kaelte Stehen," <u>Thiele, Chem.Ber.</u> , 38, (1905), 4157-60.	
	A510	Zhou, Ye and Sun, Zengpei, "Liquid Chromatographic Evaluation of Chiral Derivatizing Reagents for the Resolution of Amine and Alcohol Enantiomers," <u>J. Chromatogr.</u> , (1990), 508(1), 220-04.	
	A511	Zhou, Ye et al., "Liquid Chromatographic Evaluation of a New Chiral Derivatizing Reagent for Enantiomeric Resolution of Amine and Alcohol Drugs," <u>J. Liq. Chromatogr.</u> , (1990), 13(5), 875-85.	
	A512	Zollinger, Chemical Abstracts, Vol. 126:334169.	
	A513	Kojima, Chemical Abstracts, Vol. 128:101960.	
	A514	Kojima, Chemical Abstracts, Vol. 128:88717.	
	A515	Kojima, Chemical Abstracts, Vol. 128:3701.	
	A516	Nagahara, Chemical Abstracts, Vol. 97:31713.	
	A517	Harayama, Chemical Abstracts, Vol. 126:277419.	

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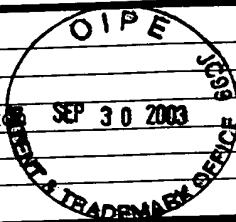
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Date Submitted: October 30, 2003 (use as many sheets as necessary)					
Sheet	44	of	45	Application Number	10/601,607
				Filing Date	06/24/2003
				First Named Inventor	Gregory S. Hamilton SEP 30 2003
				Group Art Unit	Previously 1625
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	A518	Craig, Chemical Abstracts, Vol. 128:167337.	
	A519	Hiroi, Chemical Abstracts, Vol. 127:80935.	
	A520	Cooper, Chemical Abstracts, Vol. 127:17744.	
	A521	Littler, Chemical Abstracts, Vol. 126:157674.	
	A522	Takatani, Chemical Abstracts, Vol. 125:33679.	
	A523	Nagahara, Chemical Abstracts, Vol. 96:106515.	
	A524	Nakagawa, Chemical Abstracts, Vol. 126:30930.	
	A525	Tingoli, Chemical Abstracts, Vol. 125:247671.	
	A526	Kojima, Chemical Abstracts, Vol. 125:316228.	

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	A527	Kojima, Chemical Abstracts, Vol. 125:316349.	

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